COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL030046 US

As a below named inventor,	hereby declare that:				
My residence, post office add	dress and citizenship are as state	ed next to my name.			
(if plural names are listed bel	believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Power efficient scheduling for disc accesses" the specification of which (check only one item below):				
is attached hereto.					
was filed as United States application					
Serial No			_		
on					
and was amended					
on					
☑ was filed as PCT internati	, ·				
Number					
on 24/DEC/200	3				
and was amended under PC	T Article 19				
on			(if applicable).		
	iewed and understand the conte amendment referred to above.	nts of the above-identified specific	ation, including the		
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).					
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPI	ICATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 11	9:		
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119		
Europe	03100091.2	17 January 2003	YES		

	Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications)					Attorneys Docket Number PHNL030046 US	
	POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)						
	Jack l	E. Haken, Reg. No	0. 26,902				hone Calls to:
	Michael E. Marion, Reg. No. 32, 266			(name and telephone number)			
>	Edwa	rd M. Blocker, Ro	eg. No. 30,245			(914)332-	0222
	-	FULL NAME OF	FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME
		INVENTOR	WIJNANDS		Rudi		Jozef Marie
	201	RESIDENCE &	CITY		STATE OR FOREIGN COUN	VTRY CL	COUNTRY OF CITIZENSHIP
٠,	1	CITIZENSHIP	Eindhoven	•	The Netherlands	$\Lambda V \times 1$	The Netherlands
	'	POST OFFICE	POST OFFICE ADDRE	SS	CITY	7007	STATE & ZIP CODE/COUNTRY
		ADDRESS Prof. Holstlaan 6		5656 AA Eindhoven		The Netherlands	
	*	FULL NAME OF	FAMILY NAME	•	FIRST GIVEN NAME	-	SECOND GIVEN NAME
	/	INVENTOR	VAN GASSEL	•	Jozef		Pieter
1	/ ₂₀₂	RESIDENCE &	CITY		STATE OR FOREIGN COUN	VTRY/V	COUNTRY OF CITIZENSHIP
		CITIZENSHIP	Eindhoven		The Netherlands ////		The Netherlands
		POST OFFICE	POST OFFICE ADDRE	SS	CITY	<i>i</i>	STATE & ZIP CODE/COUNTRY
		ADDRESS Prof. Holstlaan 6		6	5656 AA Eindhoven		The Netherlands
	-	FULL NAME OF FAMILY NAME		FIRST GIVEN NAME		SECOND GIVEN NAME	
		INVENTOR	KORST		<u>Johannes</u>		Henricus Maria
	203	RESIDENCE &	CITY		STATE OR FOREIGN COUN	VTRÝ V	COUNTRY OF CITIZENSHIP
U	,	CITIZENSHIP	Eindhoven-		The Netherlands	NV	The Netherlands
		POST OFFICE -	POST OFFICE ADDRESS		CITY		STATE & ZIP CODE/COUNTRY
		ADDRESS	Prof. Holstlaan	6	5656 AA Eindhove	en	The Netherlands
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.						
	SIGNA	NATURE OF INVENTOR 201 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203					
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DATE

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U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

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(July 1994)

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PTO/SB/80 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I here	by revoke all R 3.73(b).	previous powers of attorney	given in the applic	ation identified	d in the attach	ed statement under
I here	by appoint:					
X	Practitioners asso	ciated with the Customer Number:	247	37		
\neg	R		L			
	Practitioner(s) nar	med below (if more than ten patent	practitioners are to be	named, then a cu	stomer number m	nust be used):
		Name	Registration Number		Name	Registration Number
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any and	ali patent applica) to represent the undersigned beformations assigned only to the undersigned only to the undersign coordance with 37 CFR 3.73(b).	re the United States Paned according to the U	atent and Tradem JSPTO assignme	nark Office (USPT Int records or assi	O) in connection with ignment documents
		spondence address for the applicat	ion identified in the atta	ched statement	under 37 CED 2 7	73/h) fo:
		openios addition for the applicati	Total Indiana in the atte	oried statement	Index 37 CFR 3.7	3(b) to.
x	The address as	ssociated with Customer Number:	2473	7		
OR						
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KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg l						
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A copy	y of this form, t	ogether with a statement und	ler 37 CFR 3.73(b) (Form PTO/SB	/96 or equivale	nt) is required to be
filed in	i each applicat actitioners ann	ion in which this form is used ointed in this form if the appo	I. The statement up	nder 37 CFR 3.	.73(b) may be o	completed by one of
and m	ust identify the	application in which this Po	wer of Attorney is t	o be filed.	—	— assignee,
	The		URE of Assignee of I		- h-h-16 - 64h	
Signatu		or victical distance shall and a state and fille	is supplied below is au	LINGTIZEG TO BCT OF		anuary 2005
Name	Michae	el E. Marion				
Title		cized Representat	ive		Telephone (9	14) 333-9637
		is required by 27 CER 1 21 1 22 and 1				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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STATEMENT UNDER 37 CFR 3.73(b)		
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.		
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently	
Entitled: POWER EFFICIENT SCHEDULING FOR DIS	SC ACCESSES	
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is: 1.	st; or	
2. an assignee of less than the entire right, title are The extent (by percentage) of its ownership into in the patent application/patent identified above by visit	erest is ———— %	
A. [] An assignment from the inventor(s) of the pate in the United States Patent and Trademark Officattached.	nt application/patent identified above. The assignment was recorded ce at Reel, Frame, or for which a copy thereof is	
OR		
B. [] A chain of title from the inventor(s), of the pater below:	nt application/patent identified above, to the current assignee as shown	
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[] Additional documents in the chain of title	are listed on a supplemental sheet.	
[] Copies of assignments or other documents in the [NOTE: A separate copy (i.e., the original assignment be submitted to Assignment Division in accordance of the USPTO. See MPE	ment document or a true copy of the original document) ordance with 37 CFR Part 3. if the assignment is to be	
The undersigned (whose title is supplied below) is aut 7.1.05		
	Michael E. Belk, Reg. 33,357	
Date (914) 333-9643	Typed or printed name MularRel	
Telephone number	Signature	
	·	
	Corporate Counsel Title	

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.